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8 January 1938, "Die Chemische Industrie," No. 1

In 1932 the finska Forcit-Dynamit A. B. in Hangs put a new safety explosive, "Trindt", on the market, which has to some extent replaced the bombs used in agriculture for blowing up stumps, etc (prepared land-clearing charges; "bombs"). About 165 tons of this product were produced in 1937.

5 March 1938, "Die Chemische Industrie," No. 9

There are three plants in Finland producing explosives, one is Hangs which produces mainly dynamite, one rather small plant, and the State Explosives and Gunpowder Factory. The Dynamite Factory in Hangs had 142 workers in 1934, 152 in 1935. Its production for 1934 and 1935 was as follows:

Production	1935		1934	
	Tons	1,000 Fmk	Tons	1,000 Fmk
Dynamite	480	9,737	377	8,557
Trinit	96	1,047	79	831
Gunpowder	10	83	16	123
Fuses	-	620	-	-
Prepared land-clearing charges	81	969	96	1,034
Hydrochloric acid	611	500	366	238
Glauber salt	204	129	269	135
Raw Materials Used				
Nitric acid	235	1,122	201	1,066
Sulfuric acid	457	238	-	-
Concentrated sulfuric acid	231	281	216	268
Ammonium nitrate	337	1,019	300	1,213
Glycerine	74	1,089	64	801
Nitrocellulose	110	359	9	341
Miscellaneous	-	1,036	-	1,093

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The sulfuric acid and nitrocellulose were domestically produced, the ether materials imported.

In a factory employing six workers (nine in 1934) 36 tons of purified TNT worth 720,000 Fmk were produced in 1934 and 15 tons of purified picric acid worth 180,000 Fmk in 1935.

18 June 1938, "Die Chemische Industrie," No. 24

The Dynamite Factory in Hango employed 154 persons in 1936. Production was as follows:

	Tons	1,000 Fmk
Dynamite	412	9,147
Trinit	127	1,274
Gunpowder	-	-
Ballistite	42	333
Prepared land-clearing charges	75	868
Fuses	-	1,239

Ballistite was a new product in 1936. The production of gunpowder was stopped. The plant also produced 300 tons of hydrochloric acid (285,000 Fmk) and 215 tons of Glauber salt (97,000 Fmk).

Consumption of raw materials was as follows:

	Tons	1,000 Fmk
Sulfuric acid	208	73
Concentrated sulfuric acid	238	290
Nitric acid	238	1,135
Ammonium nitrate	337	943
Glycerine	74	1,411
Nitrocellulose	9	354
TNT	55	957
Miscellaneous raw materials	-	1,331

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Another factory employing ten persons produced 45 tons of purified picric acid worth 540,000 Fmk in 1936.

In addition to the State Gunpowder Factory, which in 1936 produced about nine million Fmk worth of products (data are not available from this plant), the Volunteer Defense Corps also has an ammunition factory of its own, about which no details are known.

Finland now has only five match factories operating, with a total of 738 persons employed (674 in 1935), since the Swedish trust closed down all but one of its plants and concluded agreements with the three cooperative factories and the Tullitikkua O. Y. factory concerning the distribution of the export market. The latter company has a subsidiary in South Africa, Finnish match production increased from 321,800 cases (1,000 boxes each) in 1935 to 369,700 cases in 1936. Raw materials used were as follows:

	1936		1935	
	Tons	1,000 Fmk	Tons	1,000 Fmk
Potassium chlorate	254	1,749	226	1,582
Phosphorus and phosphoric acid	38	440	29	462
Paraffin	216	696	192	787
Other chemicals	83	445	132	572
Glue	54	800	49	713

All were imported except the potassium chlorate, 87 percent of which was domestically produced.

2 March 1941, "Mitteilungen der Deutschen Handelskammer in Finland," Helsinki,  
No. 7

The Foreit-Dynamit A. B., which lost its factory installations when the Hango area was transferred to the Russians, has now built a new factory in Vassa. It started operations on 21 February, on a larger scale than before

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